Plot Map Projections

Goal: To introduce you to VCS plot map projections.

Reselect the "clt" Variable in the "Variable" selection window. This will reinitialize the "Dimension Manipulation Panel". Select the orange "Plot" button to display the "clt" data set. Make sure the graphics method selected is "Boxfill".

Each map projection has specific properties that make it useful to highlight certain regions of the map. Projections are useful to show true directions, distances, areas and shapes.

To change the plot's map projection, depress the "Option" menu to the right of "VCS Canvas 1".

Move the pointer over the "Set Plot Map Projection" item and select "robinson Projection". Select the "Plot" button to view results. See figure 26.

Be sure to reset the plot map projection back to "default Projection" before moving on to the next example.

Figure 26. "robinson" projection display results.